

Product datasheet for **TA357852**

CD244 Rabbit Polyclonal Antibody

Product data:

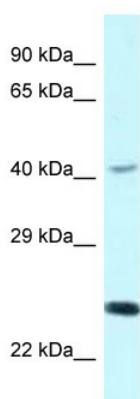
Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Human Homology: Human: 100%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	40kDa
Gene Name:	CD244 molecule
Database Link:	NP_057466 Entrez Gene 51744 Human B2R820
Background:	This gene encodes a cell surface receptor expressed on natural killer (NK) cells (and some T cells) that mediate non-major histocompatibility complex (MHC) restricted killing. The interaction between NK-cell and target cells via this receptor is thought to modulate NK-cell cytolytic activity. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Synonyms:	2B4; h2B4; NAIL; NKR2B4; Nmrk; SLAMF4
Protein Families:	Druggable Genome, ES Cell Differentiation/IPS, Transmembrane



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Protein Pathways: Natural killer cell mediated cytotoxicity

Product images:



WB Suggested Anti-CD244 Antibody
Titration: 1.0 ug/ml
Positive Control: COLO205 Whole Cell CD244 is supported by BioGPS gene expression data to be expressed in COLO205